

**To:** Thrift, Mike[thrift.mike@epa.gov]; Chang, Andy[chang.andy@epa.gov]  
**From:** Meyer, Jonathan  
**Sent:** Mon 3/7/2016 4:55:28 PM  
**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie

I was just forwarded an invite. I can participate.

**From:** Thrift, Mike  
**Sent:** Monday, March 07, 2016 10:55 AM  
**To:** Chang, Andy <chang.andy@epa.gov>; Meyer, Jonathan <Meyer.Jonathan@epa.gov>  
**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie

Andy--

Neither of us knew about this until this morning, and I have another call at that time re the [REDACTED]

 **Exemption 5:  
Attorney-Client**

**From:** Chang, Andy  
**Sent:** Monday, March 07, 2016 8:53 AM  
**To:** Thrift, Mike <thrift.mike@epa.gov>; Meyer, Jonathan <Meyer.Jonathan@epa.gov>  
**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie

Good catch, Mike.

Our TAD notes that allowables can be used if intended to show attainment (e.g., facility adopts a new hourly limit). Were the two of you invited to today's 12:30 eastern pre-meeting call with OCIR and Region 7 (no staff here were invited, but I'll be listening in)? I think Scott intended to use the time to walk through this pager and correct any last minute deficiencies so we're on the same page for the actual meeting with McCaskill's staff (no clue when that is).

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

**From:** Thrift, Mike

**Sent:** Monday, March 07, 2016 11:49 AM

**To:** Peter, David <[peter.david@epa.gov](mailto:peter.david@epa.gov)>; Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Chang, Andy <[chang.andy@epa.gov](mailto:chang.andy@epa.gov)>; Bridgers, George <[Bridgers.George@epa.gov](mailto:Bridgers.George@epa.gov)>; Thurman, James <[Thurman.James@epa.gov](mailto:Thurman.James@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>

**Cc:** Meyer, Jonathan <[Meyer.Jonathan@epa.gov](mailto:Meyer.Jonathan@epa.gov)>

**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie



**From:** Peter, David

**Sent:** Monday, March 07, 2016 6:20 AM

**To:** Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Chang, Andy <[chang.andy@epa.gov](mailto:chang.andy@epa.gov)>; Bridgers, George <[Bridgers.George@epa.gov](mailto:Bridgers.George@epa.gov)>; Thurman, James <[Thurman.James@epa.gov](mailto:Thurman.James@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>; Thrift, Mike <[thrift.mike@epa.gov](mailto:thrift.mike@epa.gov)>

**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie

Andy – I added a couple of comments. David

**From:** Hawes, Todd

**Sent:** Monday, March 07, 2016 8:06 AM

**To:** Chang, Andy <[chang.andy@epa.gov](mailto:chang.andy@epa.gov)>; Bridgers, George <[Bridgers.George@epa.gov](mailto:Bridgers.George@epa.gov)>;

Thurman, James <Thurman.James@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>; Thrift, Mike <thrift.mike@epa.gov>

**Subject:** RE: Not time critical: Final review of Pager for Ameren Labadie

Hi Andy – with regard to Scott’s comment:



Exemption 5:  
Deliberative;  
Attorney Client

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Todd Hawes | USEPA | OAQPS|AQAD|Phone (919) 541-5591

**From:** Chang, Andy  
**Sent:** Monday, March 07, 2016 7:28 AM  
**To:** Bridgers, George <Bridgers.George@epa.gov>; Thurman, James <Thurman.James@epa.gov>; Hawes, Todd <Hawes.Todd@epa.gov>; Solomon, Douglas <Solomon.Douglas@epa.gov>; Peter, David <peter.david@epa.gov>; Thrift, Mike <thrift.mike@epa.gov>  
**Subject:** Not time critical: Final review of Pager for Ameren Labadie

Good morning,

Scott had some small edits and clarifications to the pager that was sent up last Thursday. It is not time critical that we have all the pieces in place by today’s 12:30 eastern pre-call with OCIR/Region 7 (still not sure what the final invite list looks like) since any gaps can be filled in

then, but if you all have a few moments to spare, Scott wanted to make sure that his edits and messages for an executive level summary wouldn't cause any heartburn.

Thanks!

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

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**From:** Chang, Andy

**Sent:** Thursday, March 03, 2016 11:12 AM

**To:** Bridgers, George <[Bridgers.George@epa.gov](mailto:Bridgers.George@epa.gov)>; Thurman, James <[Thurman.James@epa.gov](mailto:Thurman.James@epa.gov)>; Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>; Peter, David <[peter.david@epa.gov](mailto:peter.david@epa.gov)>

**Subject:** SO2 Designations: Pager for Ameren sent to Scott Mathias

Thanks for the speedy turnaround on your review. This is the version that just went to Scott, though it may change prior to Monday's pre-meeting. I know that the pre-meeting has been set up with Region 7 and OAQPS, with an invite list that was quite short (APMs/counterparts and above, and maybe OAQPS/R7 Congressional Liaison staff)

Your names have been implicated of course for the actual meeting with Senator McCaskill's staffer, but date and time tbd.

Thanks again!

Andy Chang, M.S.

Environmental Engineer || U.S. EPA Office of Air Quality Planning & Standards

C545-A || 919-541-2416 (office)

**From:** Bridgers, George

**Sent:** Thursday, March 03, 2016 10:11 AM

**To:** Thurman, James <[Thurman.James@epa.gov](mailto:Thurman.James@epa.gov)>; Chang, Andy <[chang.andy@epa.gov](mailto:chang.andy@epa.gov)>;  
Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>;  
Peter, David <[peter.david@epa.gov](mailto:peter.david@epa.gov)>

**Subject:** RE: SO2 Designations: Review of Pager for Ameren Labadie

I realize that this response comes after Todd sent some other thoughts that might change the order of some of the information, but I was already in progress on some suggested edits. See the attached word document. Please let me know if we need to rethink some of the phrasing suggestions.

-George

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George M. Bridgers, CPM, Environmental Scientist  
U.S. Environmental Protection Agency  
Office of Air Quality Planning and Standards  
AQAD - Air Quality Modeling Group  
109 TW Alexander Drive  
Room C431B - Mail Drop C439-01  
Research Triangle Park, NC 27711  
Phone: 919-541-5563  
Fax: 919-541-0044

**From:** Thurman, James  
**Sent:** Thursday, March 03, 2016 8:54 AM  
**To:** Chang, Andy <[chang.andy@epa.gov](mailto:chang.andy@epa.gov)>; Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>; Peter, David <[peter.david@epa.gov](mailto:peter.david@epa.gov)>  
**Cc:** Bridgers, George <[Bridgers.George@epa.gov](mailto:Bridgers.George@epa.gov)>  
**Subject:** RE: SO2 Designations: Review of Pager for Ameren Labadie

Andy,

I am checking with George Bridgers on language in 1.d of points of transaction and the text in 2.b at the end.

James

James A. Thurman, Ph.D.

U.S. EPA/OAQPS/AQAD

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Phone: (919) 541-2703

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Email: [thurman.james@epa.gov](mailto:thurman.james@epa.gov)

**From:** Chang, Andy  
**Sent:** Thursday, March 03, 2016 8:46 AM  
**To:** Hawes, Todd <[Hawes.Todd@epa.gov](mailto:Hawes.Todd@epa.gov)>; Solomon, Douglas <[Solomon.Douglas@epa.gov](mailto:Solomon.Douglas@epa.gov)>; Thurman, James <[Thurman.James@epa.gov](mailto:Thurman.James@epa.gov)>; Peter, David <[peter.david@epa.gov](mailto:peter.david@epa.gov)>  
**Subject:** SO2 Designations: Review of Pager for Ameren Labadie

Good morning,

We got pinged for a meeting with Senator McCaskill's staff to discuss the intended nonattainment designation for Franklin County, Missouri (Ameren Labadie). At Scott's request, a pager has been developed with his specified info.

Can you all take a quick look to make sure I've characterized everything correctly? Info was taken from the MO TSD and Sierra Club's letter/compliance report for the facility. Keeping relevant info to a page for this type of shenanigans is harder than I thought it'd be...

Sorry for tight turnaround; we aspire to have something that Scott can tweak by noon eastern today...

Andy Chang, M.S.

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